1

	Application No.	Applicant(s)
Notice of Allowability	09/964,714	DE BOER ET AL.
	Examiner	Art Unit
	Robert D. Harlan	1713
The MAILING DATE of this communication appears All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED III or other appropriate comm IGHTS. This application is:	n this application. It not included unlication will be mailed in due course. THIS
1. This communication is responsive to <u>2/9/04</u> .		
2. \boxtimes The allowed claim(s) is/are $\underline{1-7,17-21,23,25,26,28,30,32,3}$	<u>4,36,37 and 50-94</u> .	
3. The drawings filed on are accepted by the Examine	er.	
 4. Acknowledgment is made of a claim for foreign priority u a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents 	e been received. e been received in Applicati	on No
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE' noted below. Failure to timely comply will result in ABANDONI THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to fil MENT of this application.	e a reply complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be subminFORMAL PATENT APPLICATION (PTO-152) which give	nitted. Note the attached Exves reason(s) why the oath o	AMINER'S AMENDMENT or NOTICE OF or declaration is deficient.
6. CORRECTED DRAWINGS (as "replacement sheets") mu		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner Paper No./Mail Date	's Amendment / Comment o	or in the Office action of
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	1.84(c)) should be written on the header according to 37 C	the drawings in the front (not the back) of FR 1.121(d).
7. DEPOSIT OF and/or INFORMATION about the departached Examiner's comment regarding REQUIREMENT	osit of BIOLOGICAL MA ^T FOR THE DEPOSIT OF B	ERIAL must be submitted. Note the IOLOGICAL MATERIAL.
Attachment(s) 1. ☑ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview Paper No /08), 7. ⊠ Examiner	nformal Patent Application (PTO-152) Summary (PTO-413), b./Mail Date s Amendment/Comment s Statement of Reasons for Allowance

Application/Control Number: 09/964,714 Page 2

Art Unit: 1713

EXAMINER'S AMENDMENT

- 1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
- 2. Authorization for this examiner's amendment was given in a telephone interview with attorney Yukiko Iwata on 09/24/2002.
- 3. The application has been amended as follows:
 Please cancel claims 13-16.

DETAILED ACTION

4. The Response filed on 02/09/04 has been entered.

Response to Amendment/Arguments

5. Applicant's amendment and arguments filed on 02/09/04 have been fully considered and they are found persuasive.

Application/Control Number: 09/964,714 Page 3

Art Unit: 1713

6. The rejection of claims 1-7 and 17-90 under 35

U.S.C. 102(e) as being anticipated by Schmidt et al., U.S.

Patent No. 6,458,905 (hereinafter "Schmidt"); Guan et al., U.S.

Patent No. 6,407,188 (hereinafter "Guan"); or Engehausen et al.,

U.S. Patent No. 6,414,098 (hereinafter "Engehausen") is

withdrawn.

Allowable Subject Matter/Reasons for Allowance

- 7. Claims 1-7, 17-21 23, 25-26, 28, 30, 32, 34, 36, 37 and 50-94 are allowed.
- 8. The following is an examiner's statement of reasons for allowance: The closest prior art located or identified by the Examiner is Schmidt, Guan, Engehausen and Bennett, U.S. Patent No. 6,417,305 (hereinafter "Bennett"). None of the references teach the polymerization of oligomers of ethylene and another alpha olefin having a chain length of from 4 to 100 carbon atoms.
- 9. As of the date of this Notice of Allowability, the Examiner has not located or identified any reference that can be used singularly or in combination with another reference including

Application/Control Number: 09/964,714 Page 4

Art Unit: 1713

Schmidt, Guan, Engehausen and Bennett to render the present invention anticipated or obvious to one of ordinary skill in the art.

10. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

- 11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robert D. Harlan whose telephone number is (571) 272-1102. The examiner can normally be reached on Mon-Fri, 10 AM 8 PM.
- 12. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David W. Wu can be reached on (571) 272-1114. The fax phone numbers for the organization where this application or proceeding is assigned are (571) 273-1102 for regular communications and (571) 273-1102 for After Final communications.

Application/Control Number: 09/964,714

Art Unit: 1713

13. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1495.

Robert D. Harlan
Primary Examiner
Art Unit 1713

Page 5

rdh April 22, 2004